

-37-

**MERGED DEFECT ENTRIES FOR DEFECTS RUNNING IN
CIRCUMFERENTIAL AND RADIAL DIRECTIONS ON A DISC**

Abstract of the Disclosure

5 A method of, system, modules, and computer readable media for generating a
defect error log on a disc in a disc drive is disclosed. All defective sector addresses of all
defective sectors on the disc are identified and stored in the memory. At least two
defective sectors identified are adjacent to each other circumferentially or radially or in
both directions. The at least two sector addresses of adjacent defective sectors are merged
10 into a defect error entry. Merging refers to a conversion (or encoding) of the multi sector
addresses into a defect error entry. The converted defect error entry is then stored in the
defect error log.

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